



Quick Installation Guide

Wave2Net IEEE 802.11b Wireless LAN 11 Mbps Wireless PC Card/PCI Adapter Model: WL1100B-PC/PCI

Before You Start

Your new AmbiCom WL1100B-PC/PCI comes with an automated software installation program for Windows XP/ME/2000/98SE/CE. The program automatically installs the drivers and configuration utility before you install your hardware, so there's no searching for the location of drivers. *The installation procedures for Windows CE only apply to WL1100B-PC.*

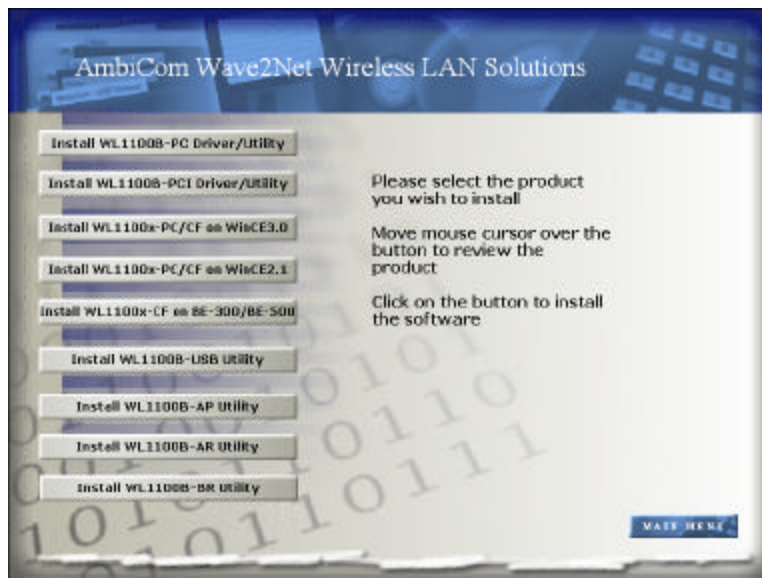
Driver and Utility Installation for Windows XP/ME/2000/98SE

1. Before installing your WL1100B PC Card/PCI Adapter, insert the Setup CD into an available CD-ROM drive. Unless you have deactivated the auto-run feature in Windows, the following screen should appear automatically.

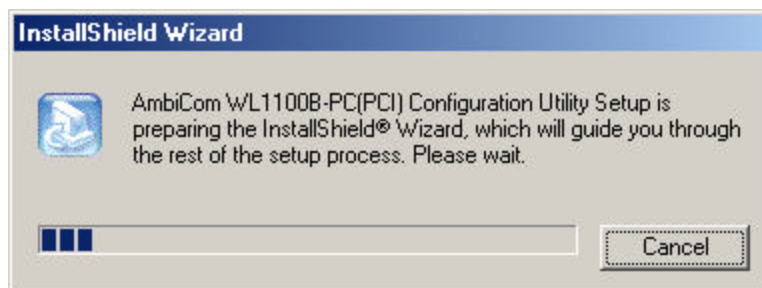


If this screen does not appear automatically, you can access the installation program by clicking the *Start* button and selecting *Run*. In the drop down box provided, type "D:\setup.exe" ("D" represents the CD-ROM drive).

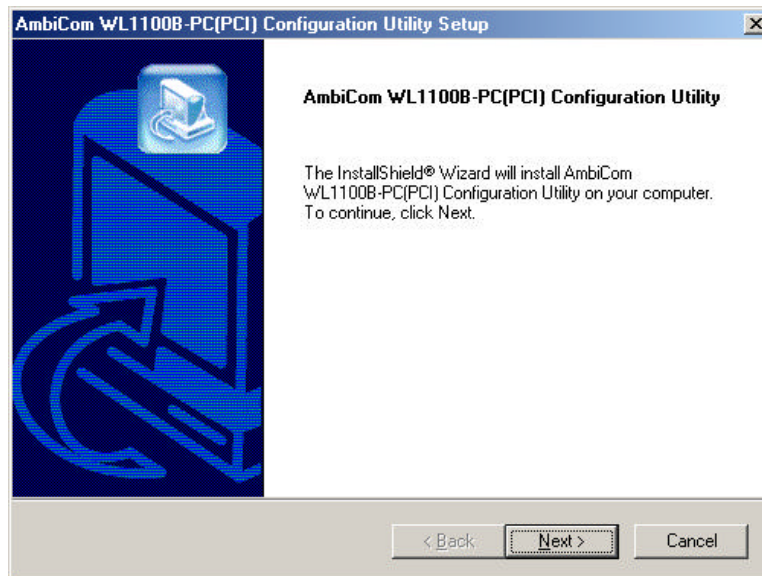
2. From the main Setup menu, click on the second button, *INSTALL Wave2Net PRODUCTS* to see the following screen.



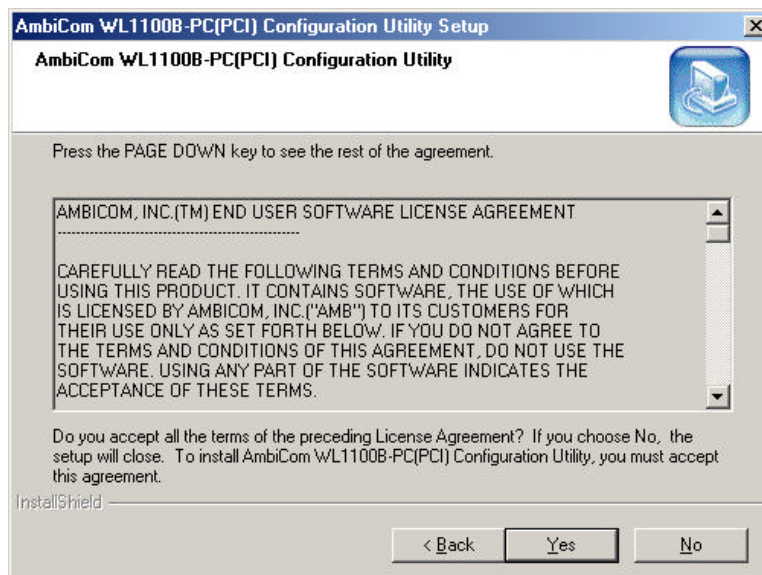
3. Click on *Install WL1100B-PC Driver/Utility*, to install the drivers and utility for your WL1100B PC Card. For WL1100B PCI Adapter, click on *Install WL1100B-PCI Driver/Utility*. The following screen should appear, indicating that Windows is preparing the installation.



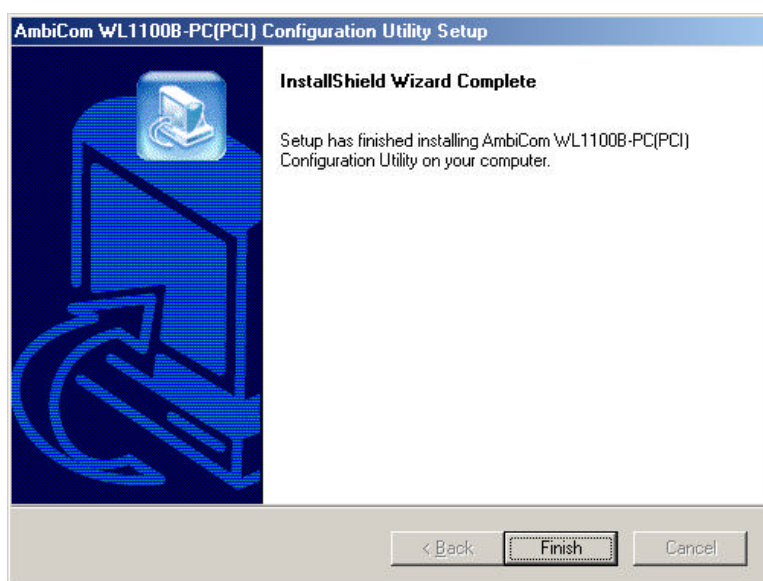
4. This screen will appear next, indicating that Windows is ready to continue the installation. Click **Next** to continue.



5. The next screen that appears will be the License Agreement. Read the entire agreement before making your decision. Click on **Yes** if you agree, or **No** if you disagree.



6. The following window will appear next. Setup has now completed installing the drivers and utility in your computer. Click **Finish** to complete the installation process.



7. Insert your WL1100B PC Card/PCI Adapter and your WL1100B-PC/PCI is now up and running!

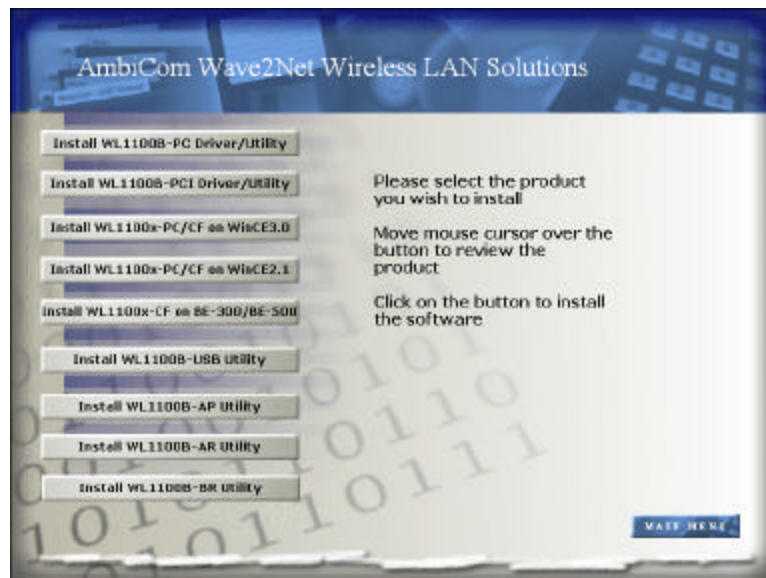
Drivers and Utility Installation for Windows CE

NOTE: Please connect your PDA device to your PC before starting the installation process.

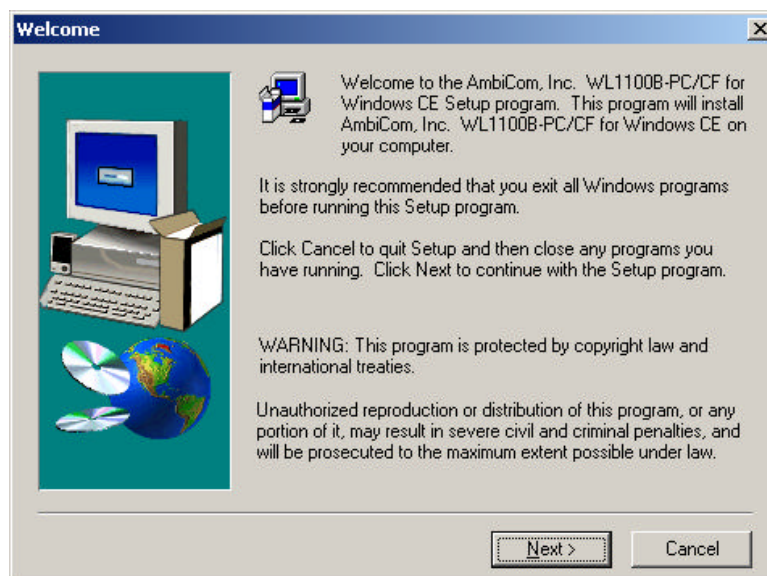
1. Insert the Setup CD into an available CD-ROM drive. Unless you have deactivated the auto-run feature in Windows, the following screen should appear automatically.



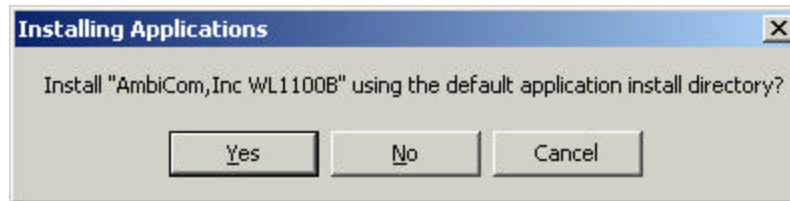
2. From the main Setup menu, click *INSTALL Wave2Net PRODUCTS* to see the following window.



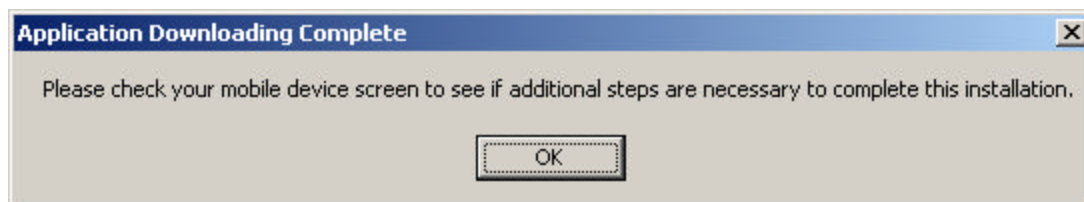
3. Select the appropriate WinCE version for your system to start the installation process.
4. The following Welcome window will appear. Click **Next** to start the installation.



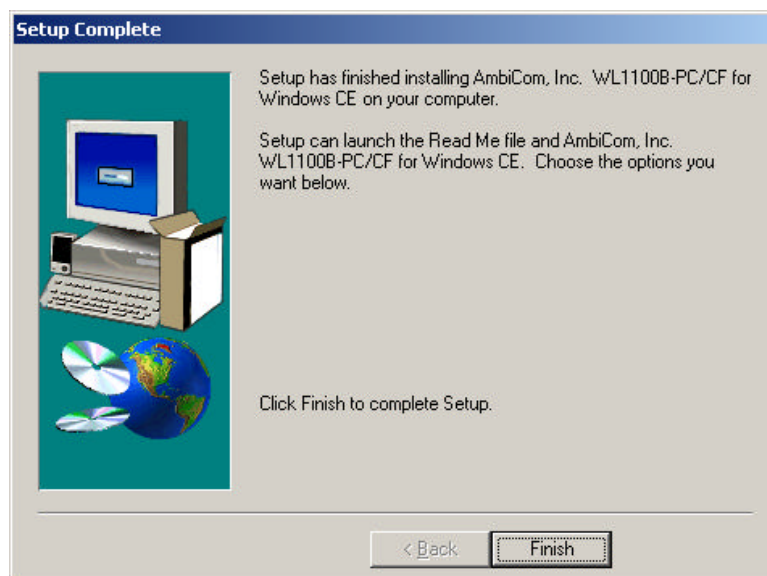
5. The following window will appear, asking for the directory of the files. Click **Yes** to install the files. Note: It is important that you click **Yes** on the selected folder. The files will not be found unless you click **Yes**.



6. Windows has now finished installing the application. Please check your PDA device to see if additional steps need to be taken and click **OK** to proceed.



7. Setup has finished installing the application. Click **Finish** to complete the installation process.



Driver and Utility Installation for Windows NT 4.0

NOTE: *Login as Administrator, or any user login name with network administrator privilege.*

1. Insert the WL1100B PC Card into a standard Type II or Type III PCMCIA card slot and power on the PC under Windows NT 4.0.
2. Login as Administrator and select *Network* from *Control Panel*.
3. From the *Network* menu, select *Adapters* tab and click *Add...*
4. Click *Have Disk*.
5. Insert the driver CD into the CD-ROM drive and type in “D:\WL1100B-PC_PCI”, and click **OK** (“D” represents the CD-ROM drive).
6. A *Select OEM Option* window will appear, select *AmbiCom WL1100B-PC Wireless LAN PC-Card* and click **OK**.
7. Windows NT 4.0 will show a configuration dialog (e.g. I/O base, IRQ and so on) and you may click **OK**.

NOTE: *You may change the I/O Base and IRQ Level which setting should be unique and avoid any possible conflicts with other system devices.*

8. Click **Close** from the *Network* window, Windows NT 4.0 will auto-bind the new adapter with any network protocols already installed on the system.
9. After the auto-binding procedure is complete, Windows NT 4.0 will show the *Microsoft TCP/IP Properties* window. If you are using a DHCP server, you can check *Obtain an IP address from a DHCP sever* to get IP from the DHCP sever. Otherwise, you must check *Specify an IP address* and type in your IP Address, Subnet Mask and Default Gateway. Click **OK** to continue.
10. From the *Microsoft TCP/IP Properties* menu, select the *Advanced* tab. Type in the DNS server IP address and click **OK**.
11. You will be prompted to restart your computer. Click **Yes** to complete the installation.
12. Upon restart, open the *Devices* menu from the *Control Panel* to confirm that the driver installation was successful. Your adapter’s driver should now be listed as “started” in the *Devices* menu.
13. After installing the driver, please install the configuration utility by running “setup.exe” from directory “D:\WL1100B-PC_PCI” (“D” represents the CD-ROM drive”).

Windows-based Access Router (Win-AR) Functions

The AmbiCom Win-AR is a Windows-based application providing Wireless LAN 802.11b Access Router functionality without the actual Access Router hardware. Win-AR converts a Windows 802.11b station into an Access Point and an IP sharing device by facilitating Windows built-in NAT capability (*Internet Connection Sharing*), while the host system can still be used as an Internet client.

Your free Win-AR application was installed together with your WL1100B-PC/PCI. For configuration instructions, please refer to the Win-AR manual in the installation CD.